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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200308743-1

Inventor(s): **Nickel**

Confirmation No.: 9147

Application No.: 10/733,089

Examiner: Dickey, Thomas

Filing Date: **December 11, 2003**

Group Art Unit: 2826

USING SENSE LINES TO THERMALLY CONTROL THE STATE OF AN MRAM
Title:

**Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450**

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment
☐ New fee as calculated below
☒ No additional fee
☐ Other

- ☐ Petition to extend time to respond
☐ Supplemental Declaration

Fees

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	11	MINUS	29	= 0	X \$50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being
transmitted to the Patent and Trademark Office
facsimile number (571) 273-8300.

Date of facsimile: February 20, 2007

Typed Name: Wendell J. Jones

Signature: 

Respectfully submitted,

Nickel

By 

Wendell J. Jones

Attorney/Agent for Applicant(s)

Reg No. : 45,961

Date : February 20, 2007

Telephone : (408) 938-0980

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Rev 10/05 (TransAmdFax)

Application No. 10/733,089
Responsive to the Office Action of November 17, 2006

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page 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nickel et al.

Attorney Docket No.:
200308743-1

Application No.: **10/733,089**

Filed: **December 11, 2003**

Examiner: Dickey,
Thomas I.

Title: **USING SENSE LINES TO THERMALLY CONTROL
THE STATE OF AN MRAM (AS AMENDED)**

Art Unit: 2826

Confirmation No.: 9147

Amendment and Response To Office Action

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed **November 17, 2006**, please consider the following:

Amendments to the Specification begin on **Page 2** of this response.

Amendments to the Drawings begin on **Page 3** of this response

Remarks begin on **Page 4** of this response.